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BLUGLASS PRESENTS LATEST RPCVD DATA BY INVITATION AT A NITRIDES INDUSTRY WORKSHOP & FILES NEW PATENT APPLICATION

Australian technology innovator, BluGlass Limited (ASX:BLG) has today presented its latest RPCVD technical data at the Workshop for Ultra-Precision Processing for Wide Band-Gap Semiconductors (WUPP) in the USA.

BluGlass was invited to present at the 5th International WUPP workshop, which gathers many of the leading groups and companies in the nitrides community to discuss various topics ranging from LEDs, Laser Diodes and power electronics. The workshop will contribute to the further advancement of wide bandgap semiconductor devices through mixing researchers in wide bandgap semiconductors and ultra-precision processing.

BluGlass Chief Operations and Technology Officer, Dr. Ian Mann presented a talk titled '**RPCVD of III Nitrides: Growth and Applications**' where he introduced new performance data on RPCVD p-GaN for green LEDs and power electronics applications and also discussed preliminary RPCVD InGaN results for red-green-blue (RGB) LED and solar applications. A copy of the presentation and latest data is now available on the BluGlass website.

Dr. Mann said "It was a very productive conference with the BluGlass RPCVD technology receiving considerable commercial interest. Our latest results and technical progress have stemmed from the hard work of the BluGlass technical team and the recently upgraded BLG-300." He added "We will continue to further develop and market RPCVD in these key areas to attract new customers and strategic partners whilst deepening our existing industry collaborations."

BluGlass also announced today that it has filed a new provisional patent application and will continue to strategically file patent applications as key advances are demonstrated.

BluGlass Managing Director, Giles Bourne said "Following recent advancements of the RPCVD technology and our new patent application filings, BluGlass is now in a position to actively build and enhance our industry presence and present the competitive RPCVD capabilities as we continue to advance our commercialisation and marketing plans."

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About BluGlass:

BluGlass Limited (ASX:BLG) is an Australian technology company formed to commercialise a breakthrough in the Semiconductor Industry.

BluGlass has invented a new process using Remote Plasma Chemical Vapour Deposition (RPCVD) to grow semiconductor materials such as gallium nitride (GaN) and indium gallium nitride (InGaN), crucial to the production of high efficiency devices such as next generation lighting technology Light Emitting Diodes (LEDs) with advanced performance and low-cost potential. The RPCVD technology, because of its low temperature and highly flexible nature, offers many potential benefits over existing technologies including higher efficiency, lower cost, substrate flexibility including GaN on silicon and greater scalability.

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